AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A remote control instructions generating system which is installed at a portable phone having Bluetooth communication function to perform a remote controlling function of a computer, the system comprising:

a detection value inputting unit for receiving a detection value that a user inputs using a keypad of the portable phone;

a detection value storing unit for storing the detection value inputted through the detection value inputting unit and information on a time at which the detection value is inputted; and

a detection value query processing module for transmitting the detection value and its corresponding time information stored in the detection value storing unit to the computer in case that the computer queries a detection value through Bluetooth communication.

2. (Currently Amended) A remote control instructions processing system which is installed at a computer having Bluetooth communication function to process a remote control instruction signal received from the a portable phone, the system comprising:

a user definition table storing unit for storing a user definition table having a detection value and its corresponding interpretation value which are constructed in a sequence pair;

a user definition table loading unit for loading the user definition table from the user definition table storing unit to store it in an internal memory; and

a module using a polling method for transmitting a message of querying the detection value of the portable phone that a user inputs and correspondingly receiving a message having the

detection value transmitted from the portable phone through Bluetooth communication;

an instruction analyzing module for analyzing the received message to separate the detection value and time information from the message;

an instruction interpreting module for comparing the separated time information with earlier obtained time information, and in case that the separated time information is different from the earlier time information, retrieving whether or not there is the separated detection value in the loaded user definition table; and

an interpretation value transmitting module for interpreting the detection value into a character string to transmit it to an operating system in case that there is not the detection value in the user definition table, and transmitting the interpretation value corresponding to the detection value to the operating system in case that there is the detection value in the user definition table.

3. (Original) The remote control instructions processing system of claim 2, wherein the instruction interpreting module again operates the instruction receiving module in case that the separated time information is the same as the earlier time information.

4. (Original) The remote control instructions processing system of claim 2, wherein the operating system is an operating system keyboard/mouse event receiving unit.

5. (Original) A remote control instructions processing method which is applied to a remote control instructions processing system being installed at a computer having Bluetooth communication function to process a remote control instruction signal from a portable phone, the method comprising the steps of:

(a) receiving a user's selection for a dial-up networking procedure or a remote control instructions processing procedure, .and in case that a user selects the remote control instructions processing procedure, loading a user definition table to initially query a detection value and to analyze and record the detection value and time information correspondingly received;

(b) again querying the detection value, analyzing a correspondingly received message to record the detection value and its corresponding time information, and determining whether or not the time information of the detection value is modified from the earlier time information;

(c) determining whether or not the detection value of the step (b) is an end instruction, and in case of not being the end instruction, determining whether or not there is the detection value in the user definition table;

(d) transmitting an interpretation value corresponding to the detection value to an operating system in case that there is the detection value in the user definition table in the step (c), and interpreting the detection value into a character string to transmit it to the operating system in case that there is not the detection value in the user definition table; and

(e) repeating each of the steps in a polling method.

6. (Original) The remote control instructions processing method of claim 5, further comprising the step of performing operations of dialing-up, PPP (Point-to-Point Protocol) negotiation and networking setup in case that the user selects the dial-up networking procedure in the step (a).

7. (Original) The remote control instructions processing method of claim 5, wherein the user definition table is comprised of a sequence pair of the detection value and its corresponding

interpretation value.

AMENDMENTS TO THE DRAWINGS:

The attached Replacement Sheet of Drawings substitute the Drawings as originally filed.